FIG. 1

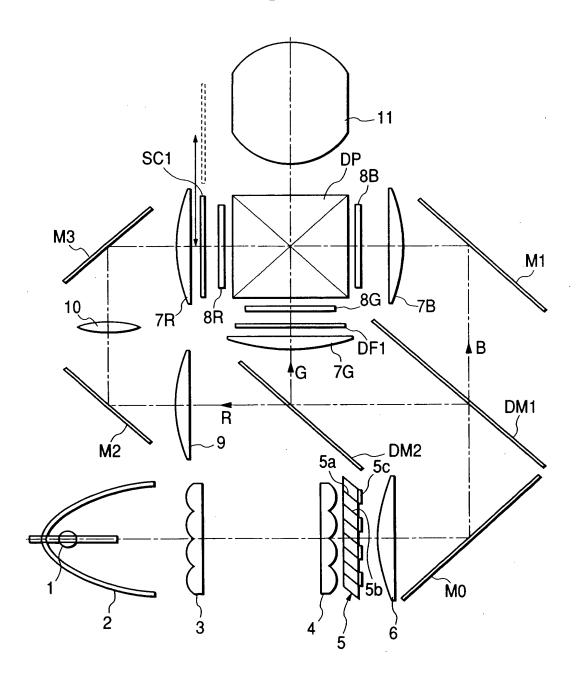


FIG. 2A

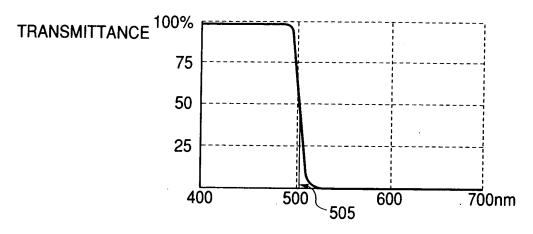


FIG. 2B

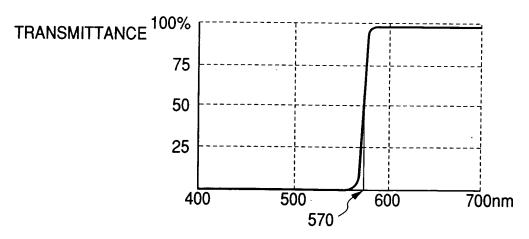


FIG. 3

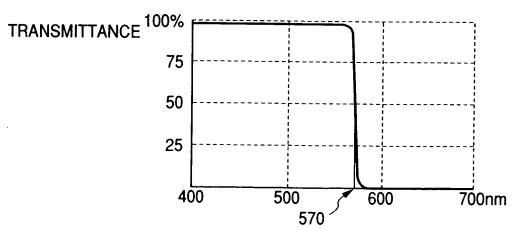


FIG. 4

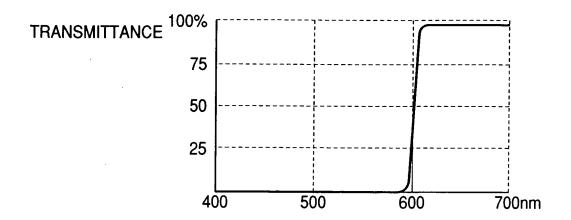


FIG. 5

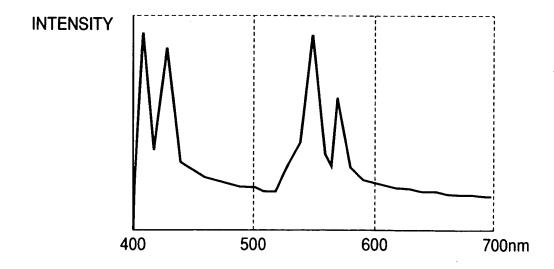


FIG. 6A

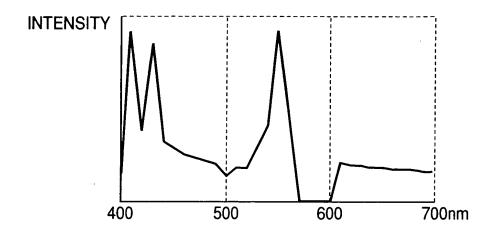


FIG. 6B

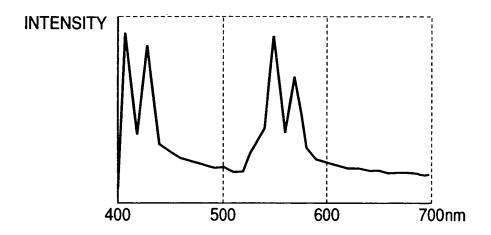


FIG. 7

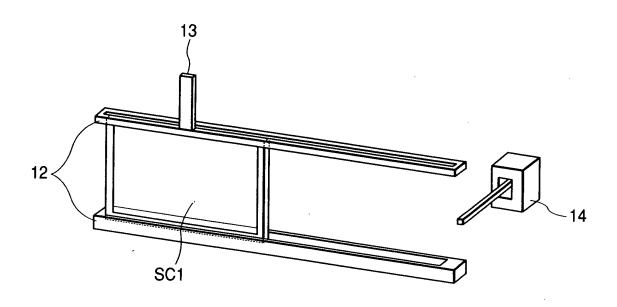


FIG. 8

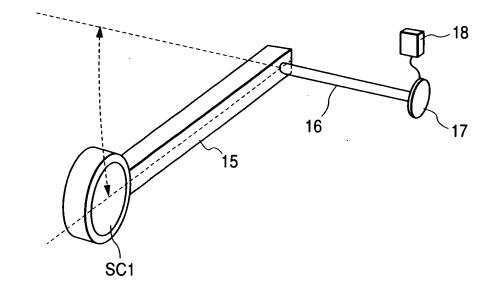


FIG. 9

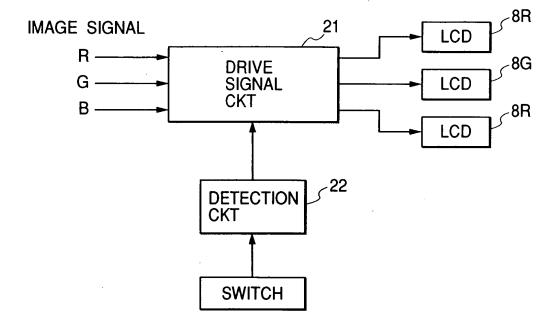


FIG. 10

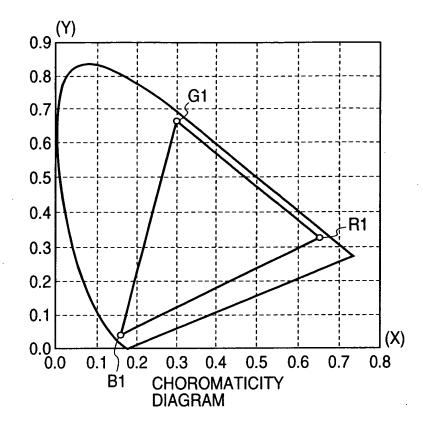


FIG. 11

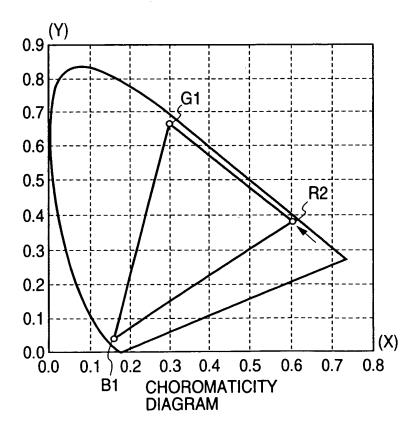
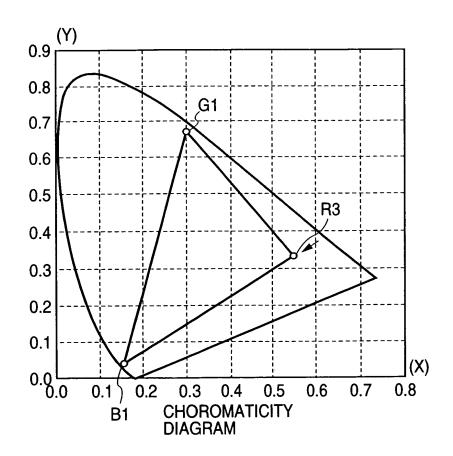


FIG. 12



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FIG. 13

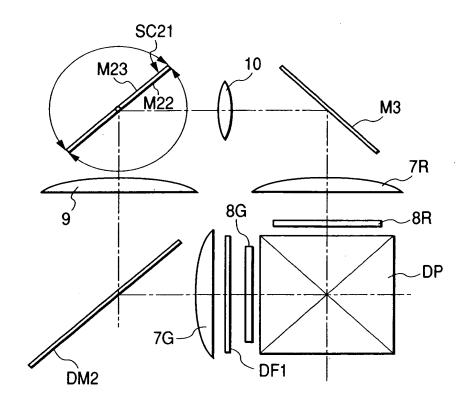
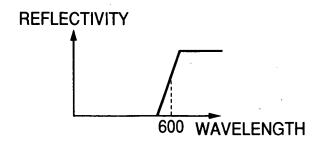
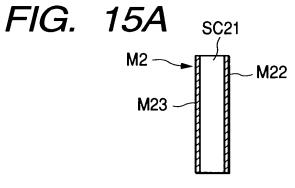
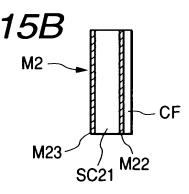


FIG. 14







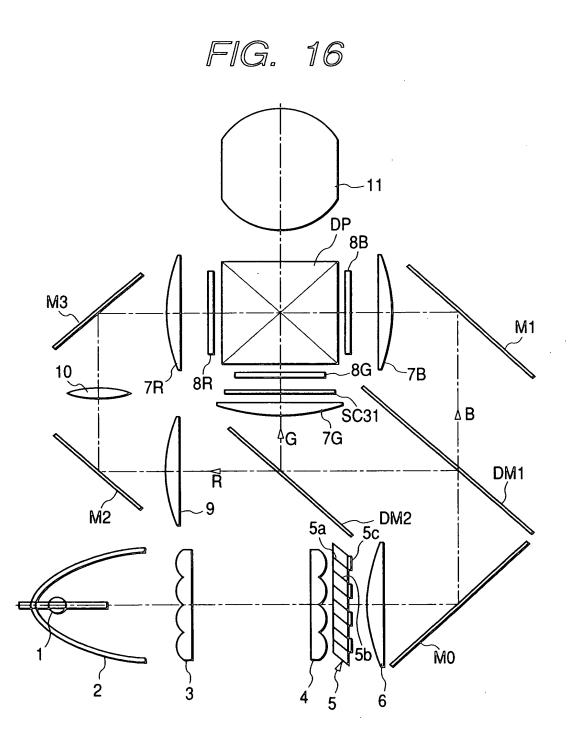


FIG. 17

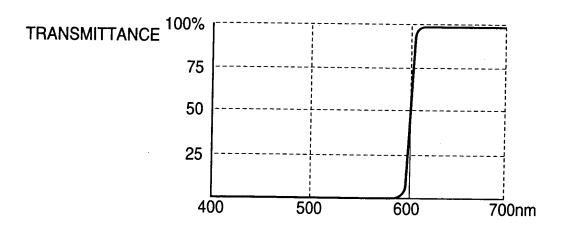


FIG. 18

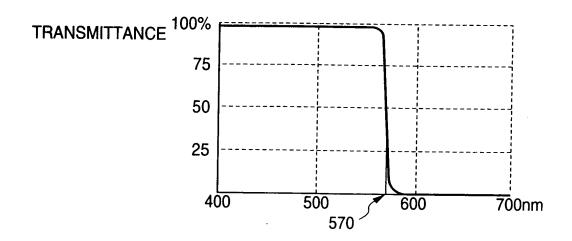


FIG. 19

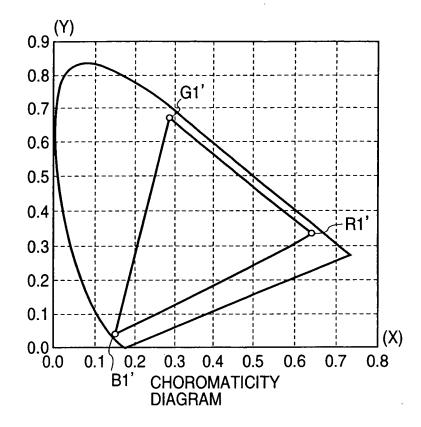


FIG. 20

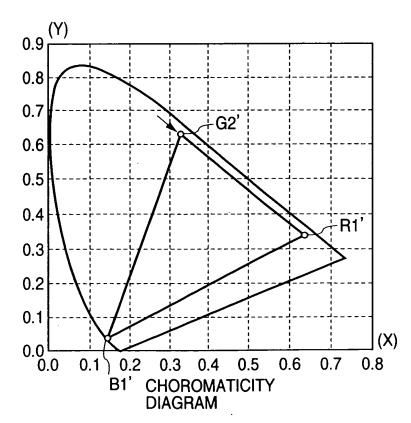
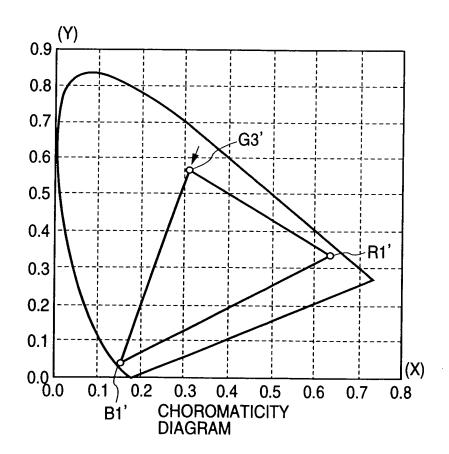


FIG. 21



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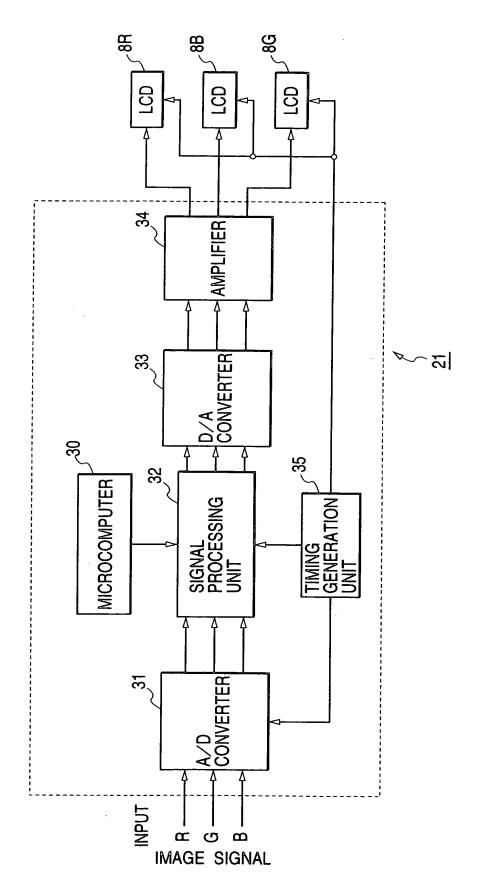


FIG. 22

FIG. 23

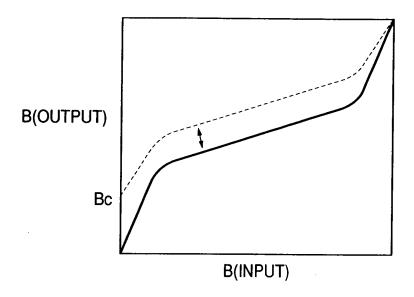
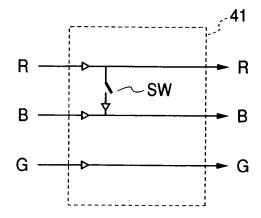


FIG. 25



8 8 ₩, 2 2 8 → AMPLIFIER ~~ D/A CONVERTER 33 33 MICROCOMPUTER SIGNAL PROCESSING UNIT TIMING GENERATION-UNIT <u>ත</u> SIGNAL SYNTHESIZING UNIT INPUT <u>د</u> <u>а</u> Ġ

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FIG. 24



FIG. 26

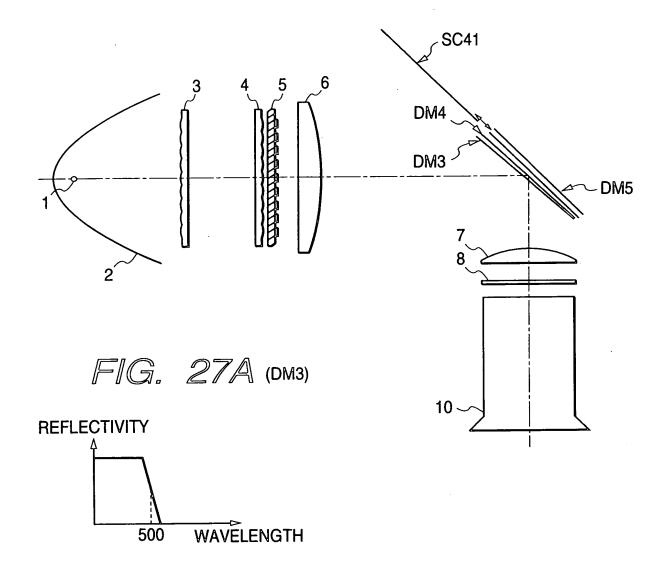
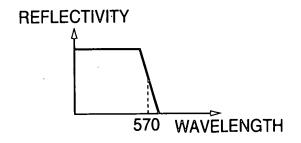
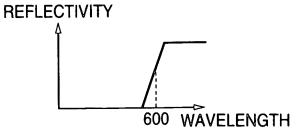


FIG. 27B (DM4)

FIG. 27C (DM5)



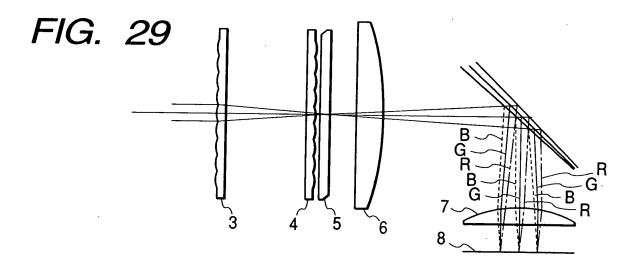


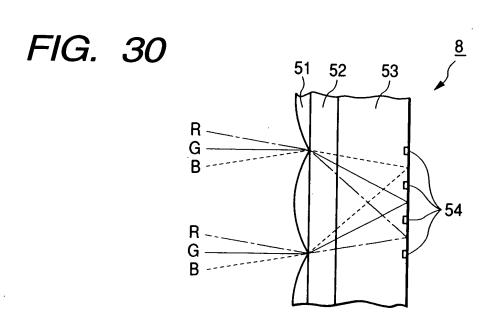
D9537025.032800

FIG. 28

REFLECTIVITY

570 WAVELENGTH







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FIG. 31

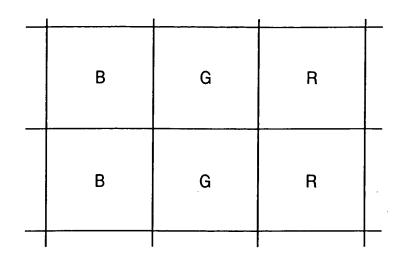


FIG. 32

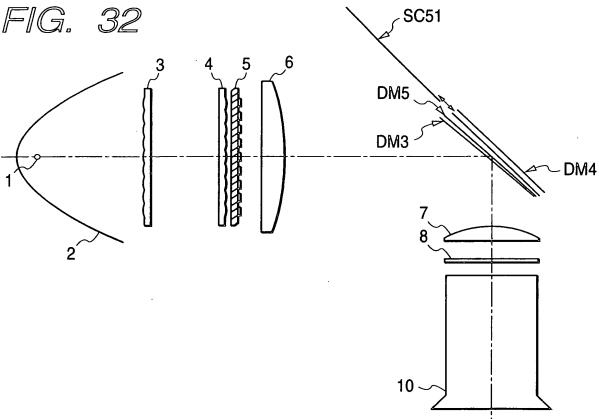
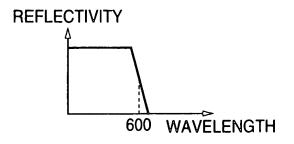


FIG. 33 (SC51)



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FIG. 35

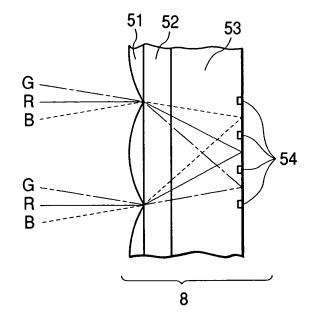
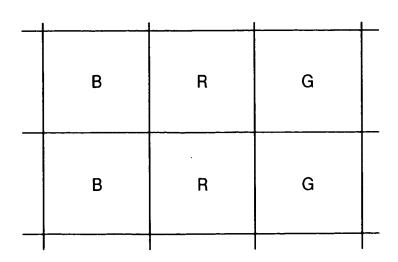


FIG. 36







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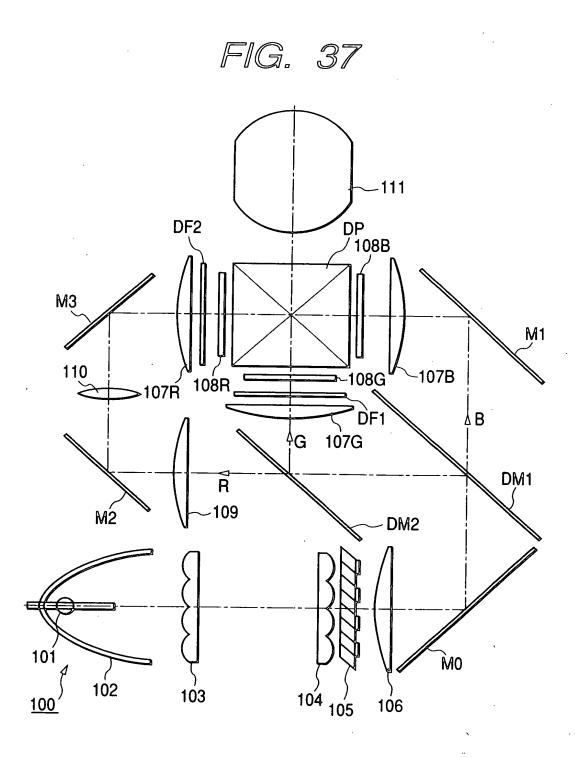


FIG. 38

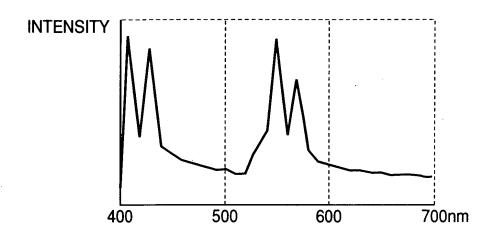


FIG. 39

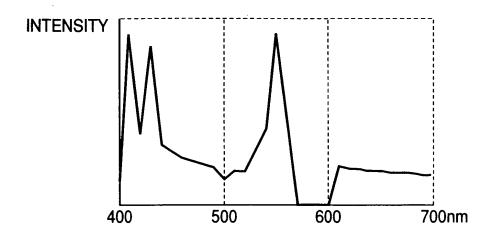


FIG. 40A

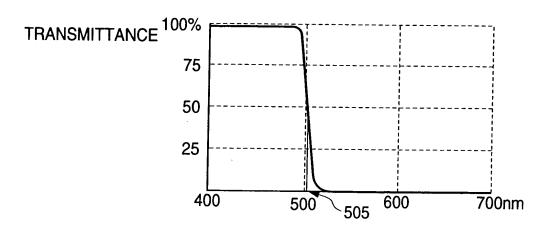


FIG. 40B

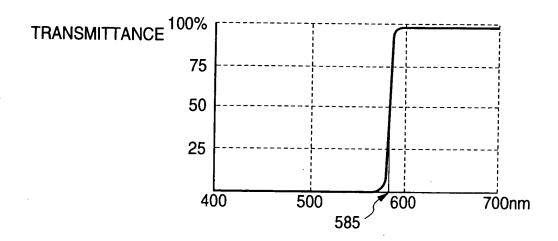


FIG. 41A

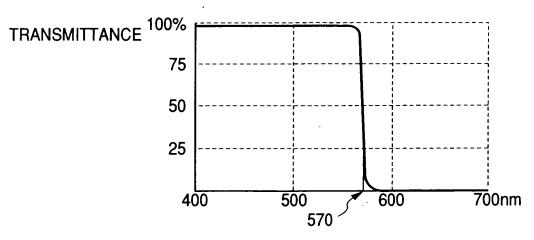


FIG. 41B

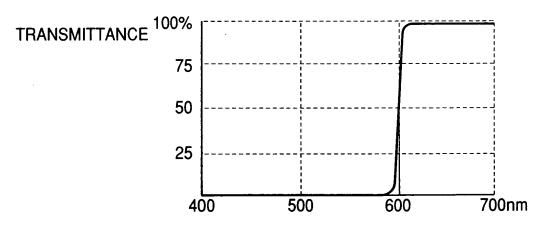


FIG. 42

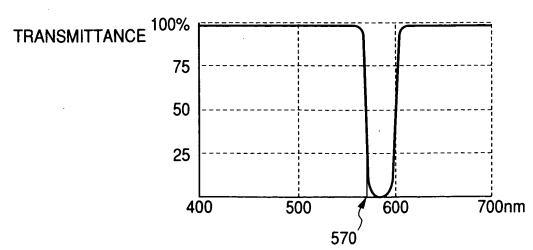


FIG. 43

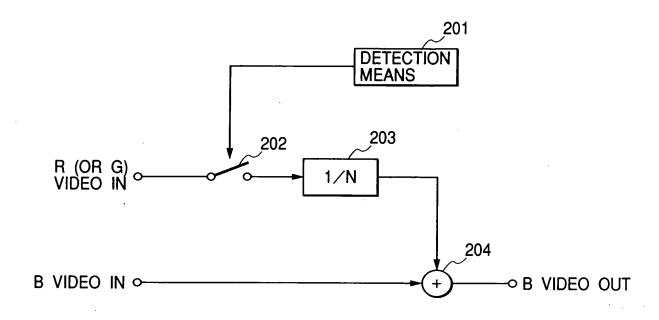
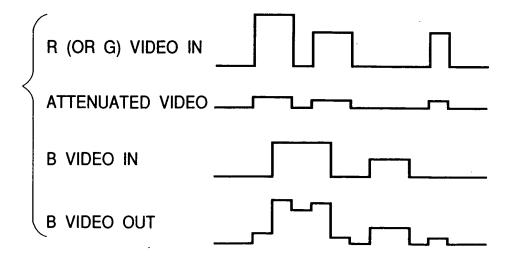


FIG. 44



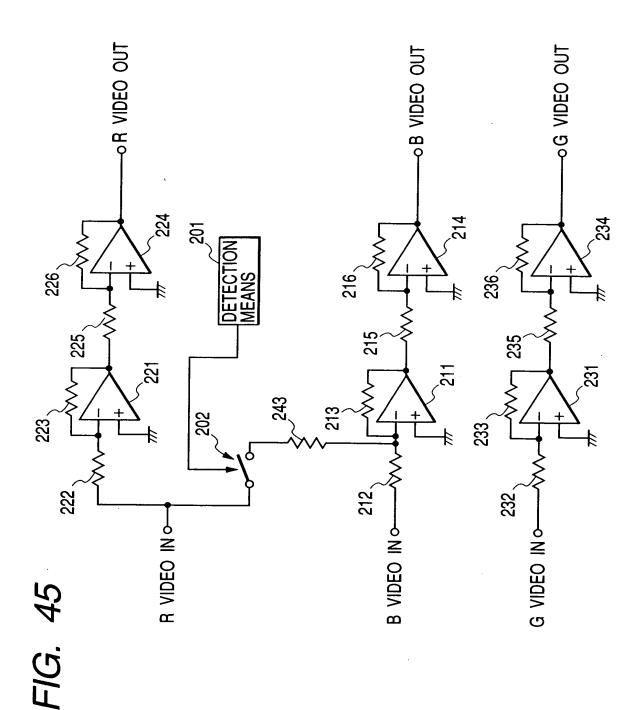


FIG. 46

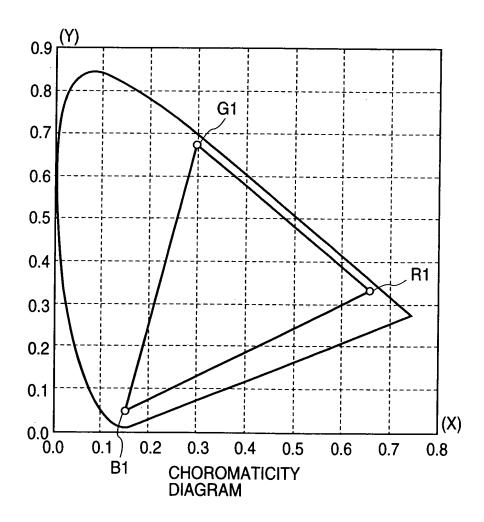


FIG. 47

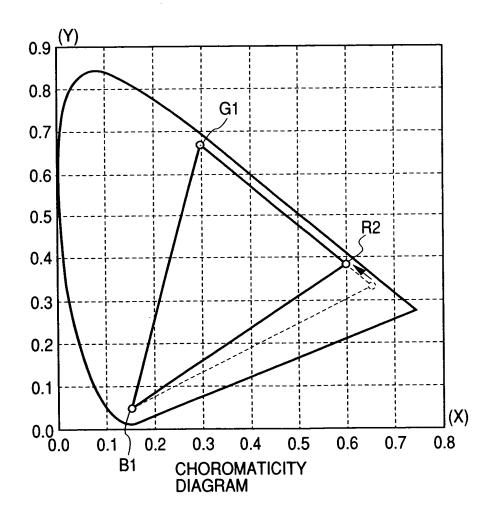


FIG. 48

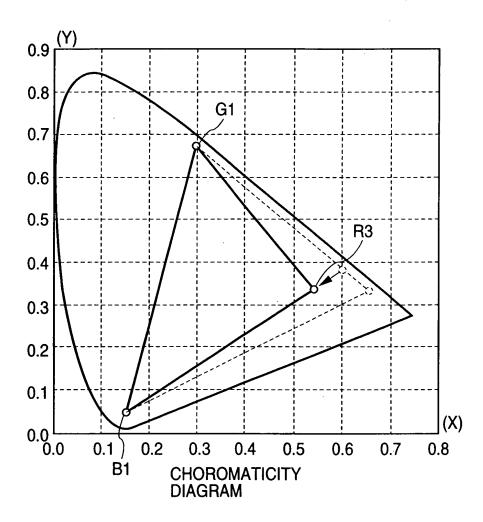


FIG. 49

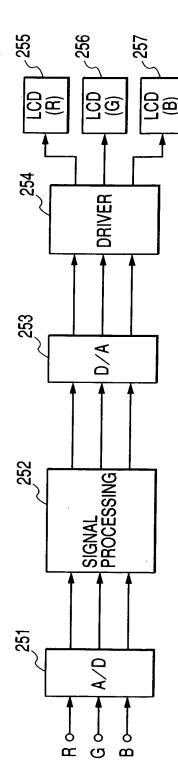


FIG. 50

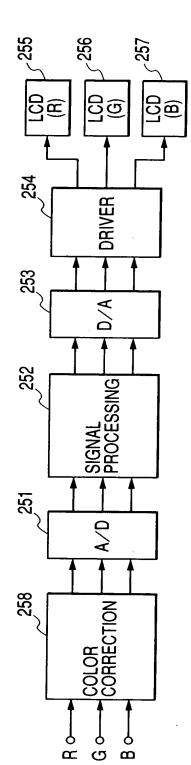


FIG. 51

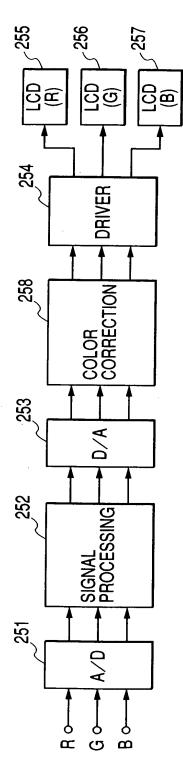


FIG. 52

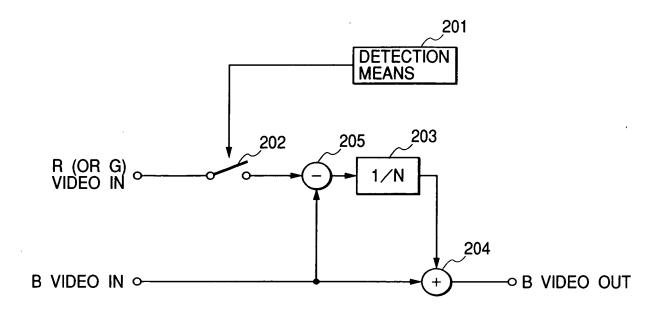
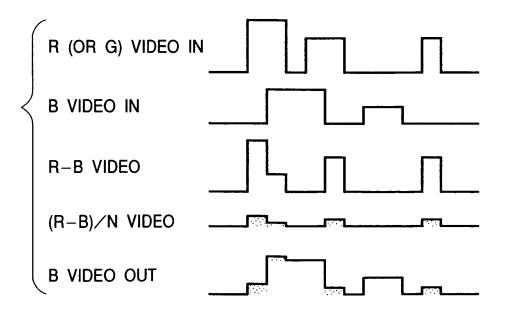
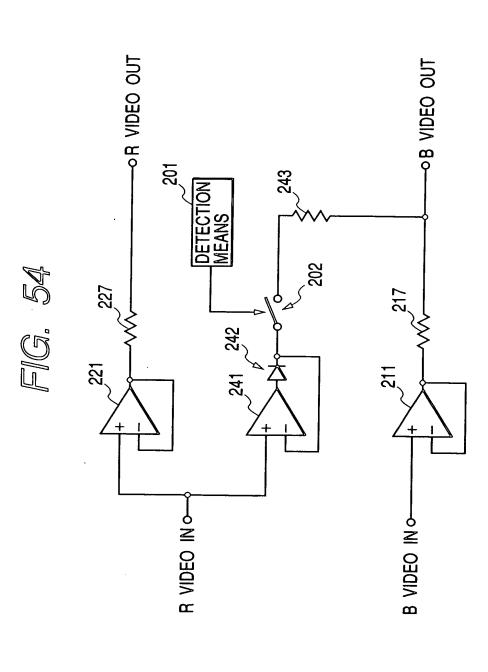


FIG. 53





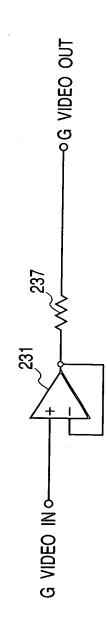


FIG. 55

